Ir	ıdex	of C	laims	

Application No.	Applicant(s)	·
10/707,959	HAAGENSEN ET AL.	
Examiner	Art Unit	
Andrew W. Johns	2621	

J	Rejected	_	(Through numeral) Cancelled
=	Allowed	4	Restricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

				L						L			_			
_																
L	Cla	aim	_			(	Date	е					Cla	aim		
:	Final	Original	12/23/04										Final	Original		
F	1	(T)	=	H	$\vdash$	_	<del>                                     </del>	$\vdash$	$\vdash$		-			51	-	
H	2	$\frac{\mathbf{v}}{2}$	=	$\vdash$	T	_	$\vdash$	$\vdash$						51 52		
T	3	3	=								-			53		
Ī	4	4	=											54		
Г	5	3 6 5	=											55		
	U	6 (7)												56		
	7	(7)	11											57		
	8	18	1											58		
L	9	9	=		<u> </u>			L						59		
	10		=		<u> </u>									60	L	
L	11	11	-		_	L		L	L_					61	Ш	
1		12					ļ		<u> </u>	_				62		_
L		13					<u> </u>	<u> </u>	<u> </u>					63		_
┝		14		_	_			_	_					64	_	
⊢		15	_	<u> </u>	<u> </u>		<u> </u>	_	L		L			65		
⊦		16			-	-	<u> </u>	⊢	<u> </u>	<u> </u>				66		_
ŀ		17 18		_	_	-	┝	-	_	$\vdash$	$\vdash$			67	-	_
⊢		19			-	H		-	-	<u> </u>	⊢			68 69	-	_
┝		20	-	┝	-	┢	-	-	┝		⊢			70		
H		21	-	$\vdash$		├	_	$\vdash$	-		┝			71	_	-
H		22		$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	—	$\vdash$			72		
┝		23				$\vdash$	-		┝	$\vdash$	┢			73	$\vdash$	
F		24	_	_	<del>                                     </del>			$\vdash$	$\vdash$	$\vdash$	$\vdash$			74	_	
F		25		$\vdash$										75	_	
T		26		$\vdash$	$\vdash$									76		Г
ſ		27												77		
		28												78		
		29												79		
L		30												80		
L		31					L	L						81		
L		32												82		
L		33	_					L.						83	L	
$\perp$		34					_							84		L
$\vdash$		35		_		_	L	<u> </u>	<u> </u>					85	<u> </u>	L
$\vdash$		36	_	$\perp$			<u> </u>							86		
┝		37				_	<u> </u>	<u> </u>			_	,		87		_
$\vdash$		38			_		<u> </u>	_		_				88	_	L
$\vdash$		39		-	<u> </u>		<u> </u>	┝	-					89	_	_
⊢		40 41	_				⊢	-		_	_		_	90		_
$\vdash$		41		<u> </u>	<del> </del>	$\vdash$	$\vdash$	$\vdash$	├-	-	H		_	91 92		_
$\vdash$		43	-	-			$\vdash$	┢	$\vdash$	H				93	-	$\vdash$
卜		44	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	$\vdash$	-	-			94	<u> </u>	-
H		45			H	$\vdash$	$\vdash$	$\vdash$	┢╾	<del>                                     </del>	Н			95	<u> </u>	-
		46		Н	<u> </u>	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$	Н	$\vdash$			96	-	-
一		47			T		<del>                                     </del>	T	$\vdash$					97	$\vdash$	
		48			T			T						98		
Γ		49												99		
		50												100		
																_

Cla	aim	Date								
<del>- "</del>			ı —	_	أ		Ť			$\overline{}$
Final	Original									
	51									
	52									
	53									
_	54									
	55						<u> </u>			
	56									
	57		<u> </u>				<u> </u>			
-	58	_	<u> </u>	_			L	_	_	<u> </u>
	59 60		$\vdash$	⊢			⊢	_	H	_
	61	-	<u> </u>	⊢			$\vdash$	-		<u> </u>
<b>-</b>	62	$\vdash$	-	$\vdash$	-	-	$\vdash$	-	$\vdash$	-
	61 62 63	$\vdash$	$\vdash$	┢	-	-	<del>                                     </del>		H	$\vdash$
	64									
	64 65									
	66									
	67									
L	68	$oxed{oxed}$	L	L			L	<u> </u>	_	L
	69	$oxed{oxed}$	_	_	<u> </u>		_	_	<u> </u>	_
<u> </u>	70 71		<u> </u>	<u> </u>	ļ		_	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	<u> </u>	_
<u></u>	71		_	_			-	_	<u> </u>	_
<u> </u>	72	$\vdash$	<u> </u>	├		-	$\vdash$	<u> </u>	$\vdash$	_
<u> </u>	72 73 74 75 76 77 78 79	-	⊢	$\vdash$	<u> </u>		$\vdash$	_	-	<u> </u>
<b></b>	75	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Н	$\vdash$	$\vdash$	-	-
	76		$\vdash$	$\vdash$			$\vdash$			-
	77		$\vdash$	Т			$\vdash$			
	78								Г	
	79									
	80									
	81						oxdot		$\Box$	
L	82	L_	L	_	Ш	L.,	<u> </u>	L	L_	L.
<u> </u>	83	<u> </u>	<u> </u>	ldash	_	L	<u> </u>	L	_	_
<u> </u>	84	L-	<u> </u>	$\vdash$	<u> </u>	<u> </u>		<u> </u>	ļ	_
	85	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<b>.</b>	<u> </u>	_	H	L
	86 87	<u> </u>	$\vdash$		-	<b>-</b>	_	_	$\vdash$	
<b>-</b>	88	$\vdash$	$\vdash$	┝	$\vdash$	$\vdash$	$\vdash$	-	-	-
<u> </u>	89	$\vdash$	$\vdash$	H	-		$\vdash$		-	-
<u> </u>	90	$\vdash$	$\vdash$	┢┈	-		-	_		-
	91	Н	H						-	-
	92									_
	93									
	94									
	95									
	96	Ш		$\Box$					Ĺ	
	97	Щ	L	<u> </u>	Щ	Щ	<u> </u>		L_	
	98	<u> </u>	L	<u> </u>	_		<u> </u>		L	L
ļ	99	oxdot	<u> </u>	<u> </u>	_				L	L
	100			L_			<u> </u>			

									•		
Cla	aim	Date									
Final	Original										
	101								_		
	101 102										
	103										
	104		_								
	105	ļ	<u> </u>	ldash	_						
	106	_	<u> </u>	L			_				
	107 108		-	-					_		
	109				-	_	_			$\vdash$	
	110			H		_	-				
	111										
	112 113										
	113										
	114	$\Box$	$\Box$	$\Box$							
	115				L						
	116				<u> </u>			_		Ш	
	117					_		<u> </u>	_	Н	
	118 119									Н	
	120	-		_		-		-	-	H	
	121	H			_	$\vdash$				H	
	121 122			_	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Н	
	123		$\vdash$	-	_	$\vdash$	$\vdash$		<del> </del>	Н	
	123 124 125				-	-					
	125									П	
	126 127										
	127										
	128 129										
	129	_	<u> </u>	_	_						
	130		L						<u> </u>	Ш	
	131 132		<u> </u>	-	<u> </u>	_	_		_	Н	
	133	-	⊢								
	134	-	-							H	
	135	$\vdash$			_						
	136	_								Н	
	137		İ								
	138										
	139										
	140								_	Щ	
ļ	141		$ldsymbol{ldsymbol{ldsymbol{eta}}}$		$ldsymbol{ldsymbol{ldsymbol{eta}}}$	L	L	L_	<u> </u>	Ш	
_	142	<u> </u>	$\vdash$	$\vdash$	H	H	H		$\vdash$	Щ	
	143 144	-	<u> </u>	$\vdash$		$\vdash$	<u> </u>	<u> </u>	$\vdash$	Н	
-	144		⊢	$\vdash$	-	H		L	$\vdash$	Н	
	146	-	$\vdash$		$\vdash$	-	$\vdash$	_	$\vdash$	Н	
-	147	$\vdash$	$\vdash$	├	Н	$\vdash$	$\vdash$	_	<u> </u>	H	
	148		<del> </del>	H	-	Н	-	<u> </u>	-	H	
	149	$\vdash$	一	Н	_			_	$\vdash$	H	
	150		Т			Н			<u> </u>	H	
								_	Щ	لـــا	